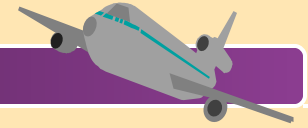# Defense Travel System
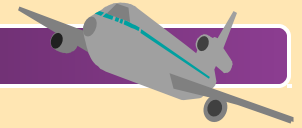
Air Force DTS MAJCOM Workshop

September 20- 21, 2000

Pamela A. Arias, Colonel, USAF

Program Director
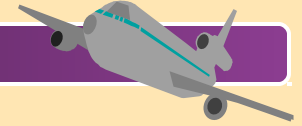
Outline

✦ **Background of the Defense Travel System**

 Reengineering the System

 Transition to USTRANSCOM

 DTS Vision

 Global DTS

 Cost Savings

 Testing

 New Deployment Vector

Background

✦ **National Performance Review - Sep '93**
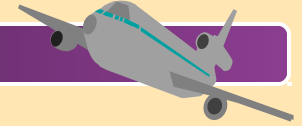
Report called for overhaul of entire DoD travel system.

✦ **DoD Travel Reengineering Task Force - Jan '95**

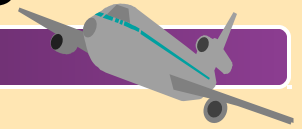*DoD travel system is fragmented, inefficient, expensive to administer, and occasionally impedes mission accomplishment .*

DoD Travel Reengineering Task For Recommendations:

- ✦ **Consolidate Travel Services under one single procurement entity**
- **Simplify traveler entitlements and publish in *English***
- **Decentralize travel budgets**
- **Make supervisors responsible for managing travel**
- **Use full-service civilian commercial travel contractors to make all arrangements**
- **Use government charge cards**
- **Speed travel voucher settlement**
- **Use electronic funds transfer to speed payment of claims**

The Goal: A fair and equitable temporary duty travel system for all DoD organizations.

20 Sep 00

DTS Oversight Today

✦**Office of the Secretary of Defense - Comptroller**

✦**Mr. Bill Lynn and Ms. Alice Maroni**

Office of the Secretary of Defense - Acquisition Technology & Logistics

Ms. Mary Lou McHugh

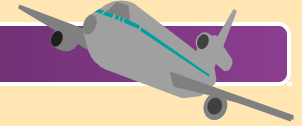**Office of the Secretary of Defense -**

Personnel & Readiness

Mr. Steve Westbrook

Project Management Office

DTS Oversight Tomorrow

✦ **Transition to TRANSCOM**

◻ **MTMC - likely home**

  ✦ **Dec 95 OSD memo directed USTRANSCOM provide a single procurement authority for travel services**
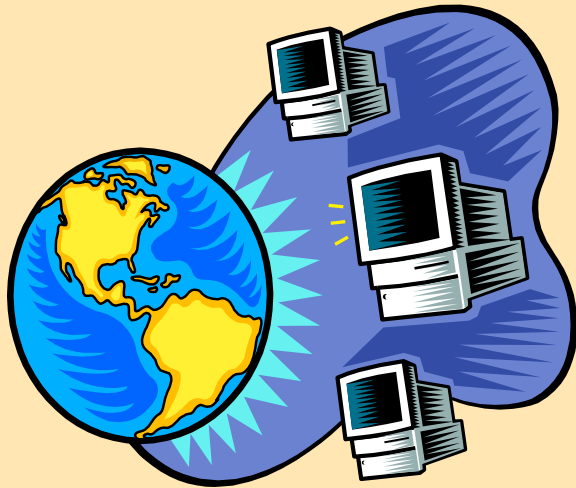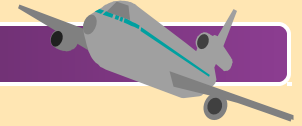
  ◻ **MTMC currently provides:**

    ✦ **Security certification & accreditation**

    ◻ **Contracting services**

    ◻ **Legal advisor**

DTS Vision

A seamless, paperless, temporary duty travel system that meets the needs of travelers, commanders, and process owners.

It must **reduce costs, support mission requirements,** and provide **superior customer**

System of Firsts
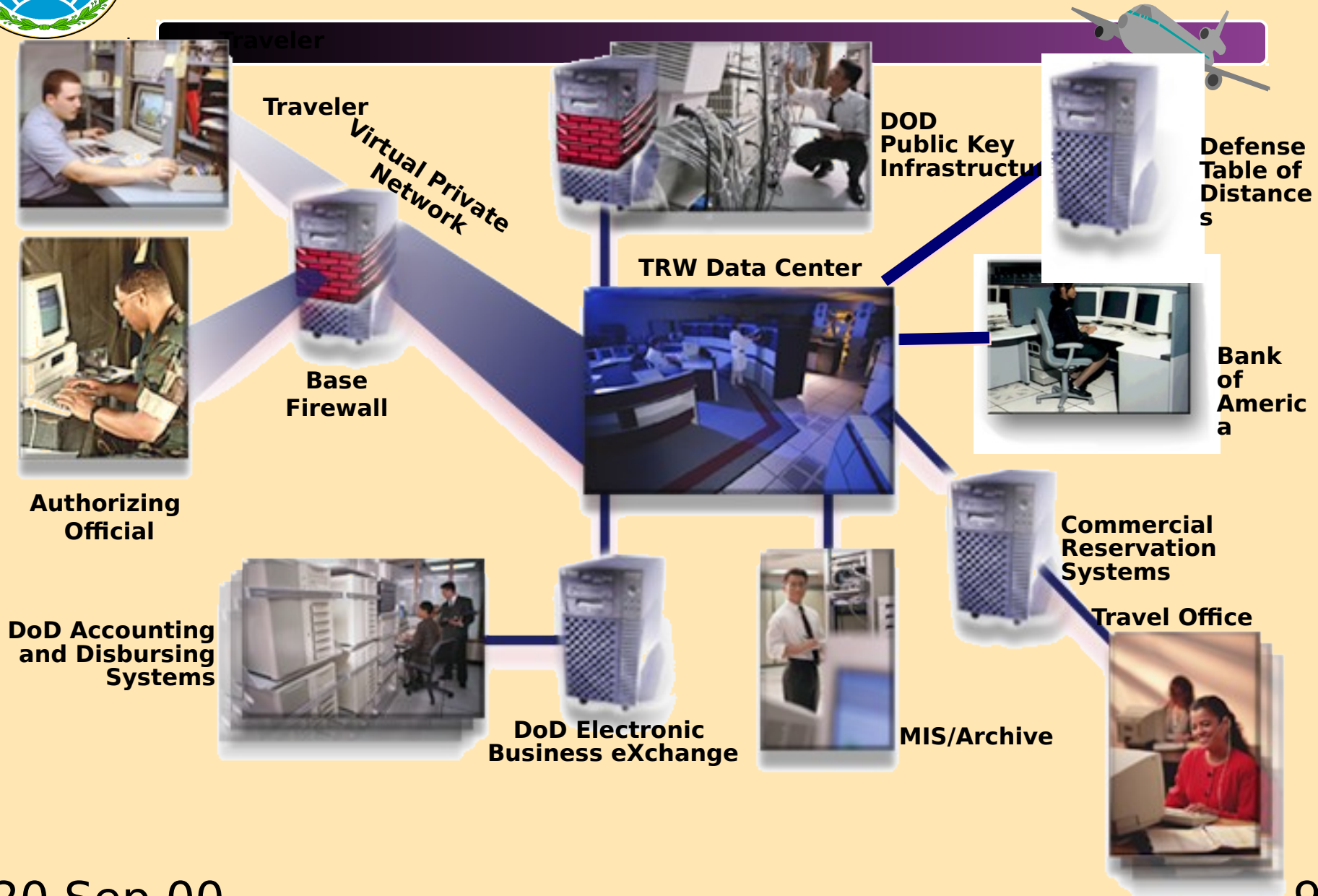
- ✦ **Lots of Development - policies, procedures & software**
    - ✦ **End-to-end electronic management of all DoD travel data**
    - **Automates reengineered travel policies / procedures**
    - **Electronic commerce with 35+ DoD financial systems**
    - **DoD Public Key Infrastructure**
        - **For DTS initially**
        - **Now used for all DoD applications**
    - **Single user entry of data**
    - **Interface with industry reservations systems**
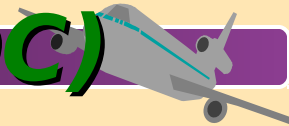
Global DTS

Traveler

Traveler

Virtual Private Network

Base Firewall

Authorizing Official

DOD Public Key Infrastructure

TRW Data Center

Defense Table of Distances

Bank of America

DoD Accounting and Disbursing Systems

DoD Electronic Business eXchange

MIS/Archive

Commercial Reservation Systems

Travel Office

Estimated Net Savings Full Capability
(Three years from IOC)

Accounting & Finance Processing   **$76.3M**
Records Management   **$15.4M**
Travel Service Provider   **$38.9M**

_____

Total Savings   **$130.6M**

Net System Cost

Program Management   **$5.2M**
Transaction Fees   **$25.8M**

_____

Total Costs $31M

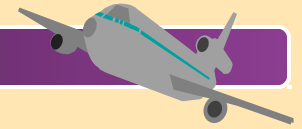# Total Net Savings
$99.6M
(Annual)

Common User Interface (CUI)
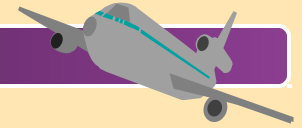
"The heart of the DTS."

- ✦ **Travel arrangements**
- **"Should cost"**
- **Budget management**
- **Policy checks**
- **Exceptions to policy**
- **Voucher completion**
- **Overdue vouchers**
- **Maintain travel data**
- **Split disbursements**

- ✦ **Digital signature**
- **Interface to DADS**
- **MIS Interface (DMDC)**

Testing History

✦ **Phase I - Computation Module (326 scenarios)**
  - ✦ **Nov 98: 46% pass, 37% fail, 17% other**
  - **Jan 99: 93% pass, 7% fail**
  - **May 00: 95% pass, 5% fail**

- **Phase II - CUI and Interface (270 scenarios)**
  - **Apr 99: 57 priority 1 & 2 discrepancies**
  - **Jul 99: 80 priority 1 & 2 discrepancies**
  - **Sep 99: 84 priority 1 & 2 discrepancies**

- **Oct 99 - Formal testing halted**

- **Nov 98-Aug 00 - Approximately "893" total number of discrepancies generated with "757" number closed throughout testing**
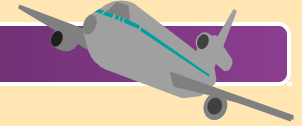
Testing History (cont.)
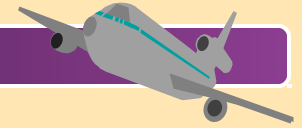
- ✦ **Nov 99 - Apr 00. Pre- test 1 thru 4**
  - ✦ **All but 3 (priority 1 & 2) ready for formal test**
- **May - Jun 00. Pre- test 5**
  - **All but 2 priority 1 & 2 discrepancies judged ready for formal test**
- **Computation Module test at TRW**
  - **May - Jun 00 (DFAS certified)**
- **Phase IIIa, Part 1, Formal test**
  - **15 - 30 Jun 00**
- **Phase IIIa, Part 1, Formal Test**
  - **5 - 6 Aug 00 - Suspended**

Current IOC Schedule

- **Phase IIIa Part 1 re-test Sep/Oct 00**
  - **DAG   27- 28 Sep**
  - **TRB   5 Oct**

- **Phase IIIa Part 2 Operational Test   Oct/Nov 00 (Whiteman AFB)**
  - **DAG   5 - 6 Dec**
  - **TRB   12 Dec**

- **Security Certification & Accreditation   Dec 00**
  - **MTMC - MG Privratski**

- **Initial Operational Capability (IOC) 18 Dec 00**

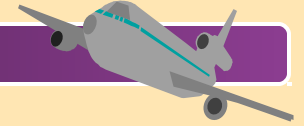**Note: Begin Phase IIIb Testing   (35+ DADS)   Oct 00 - Nov 01**
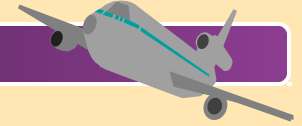
Deployment Strategy

New Vector

Deployment Strategy Shift

- **Delink from follow-on CTO contract**

- **Link to DADS testing**

Multiple IOCs
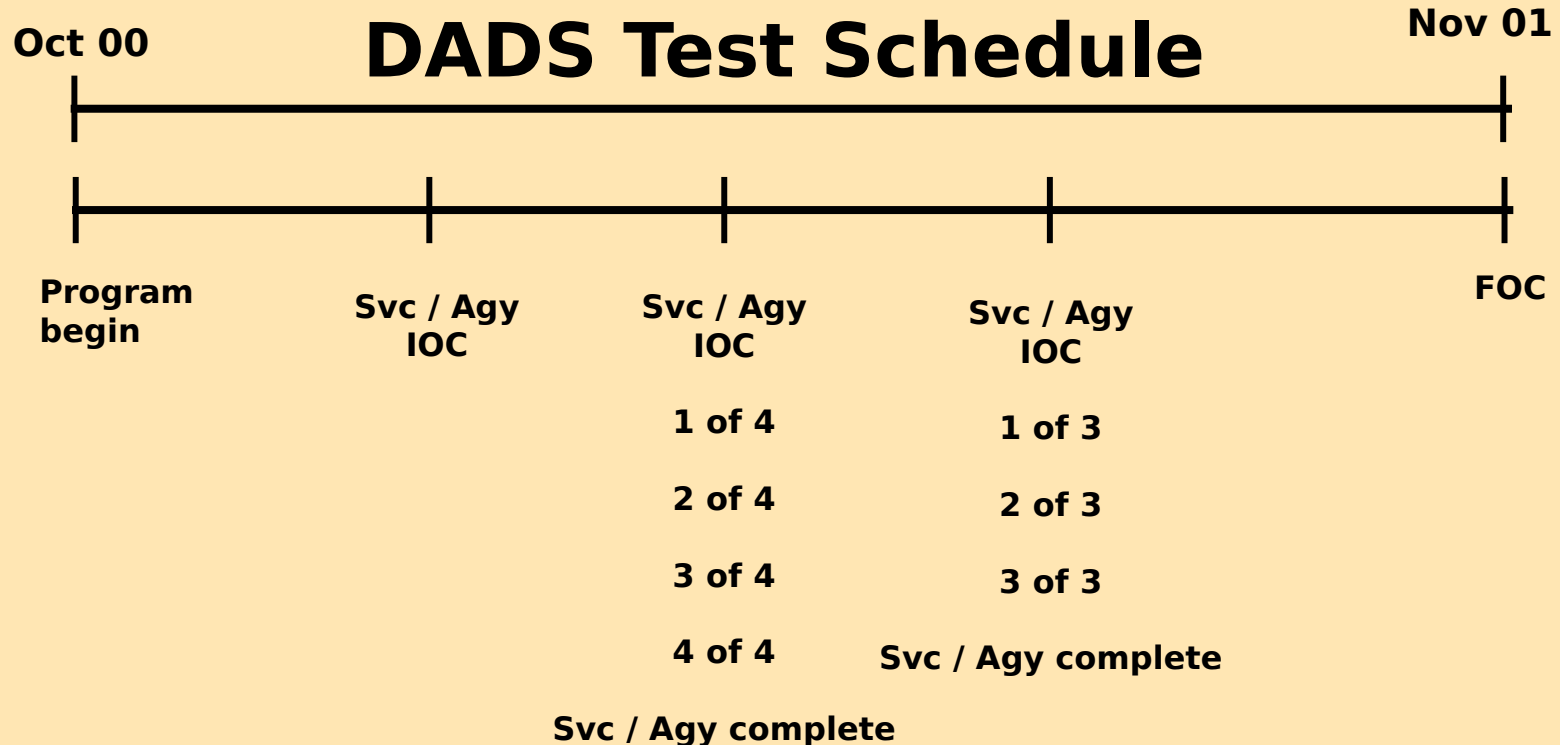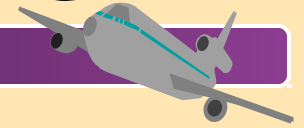
35 + DADS*

DADS Test Schedule

Oct 00

Nov 01

Program begin

Svc / Agy IOC

Svc / Agy IOC

Svc / Agy IOC

FOC

1 of 4

1 of 3

2 of 4

2 of 3

3 of 4

3 of 3

4 of 4

Svc / Agy complete

Svc / Agy complete
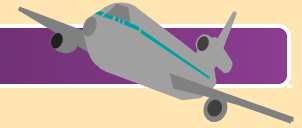
* DoD accounting and disbursing systems
NOTE: All Services/Agencies will be worked at the same time, not sequentially

20 Sep 00

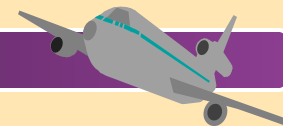# *Deployment Schedule*

- **Identify DADS for each site**

- **Service/Agency prioritize IOC Sites**

- **Adjusted DADs schedule**
  - **Results in Service/Agency IOC Date**
  - **Triggers Deployment Schedule**
  - **Partnership: PMO, Service/Agency, TRW**

Deployment Strategy

Oct 00

DADS TEST SCHEDULE

Nov 01

DTS Functionality
Service/Agency Deployment

Tier 1
- 60-90 days
- IOC site Whiteman AFB
- Robust the deployment templates

PMO - SVC/Agency - TRW
- Confirm tasks
- Confirm time
- Confirm people

Tier 2
- 60-90 days
- 1-4 sites (DADS "X")
- Refine the deployment templates

Tier 3
- 2-2 1/2 years
- All sites (DADS "X")
- Deployment Timeline

"X"% by 2nd Q 01

"Y"% by 3nd Q 01

"Z"% by 4th Q 01

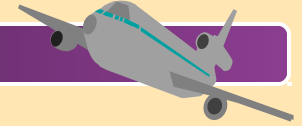| Outputs: - Site Deployed	- Sites Deployed	- All
- Templates < 85%	- Templates < 95%	

20 Sep 00
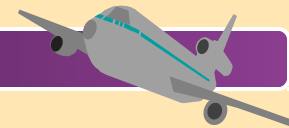
PMO Deployment Goal

- **Bring up IOC sites ASAP**
  - **Reorder DADS testing**
  - **Use DTS-Limited to speed set-up**

- **Benefits**
  - **Early completion site readiness**
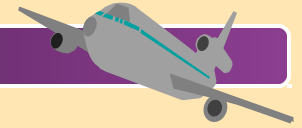 - **Early discovery/recovery from unknow**

- **Consider outsourcing PMO deployment functions**

Questions?